Region VIII
Health IT Roundtable
May 11, 2007
Salt Lake City, UT

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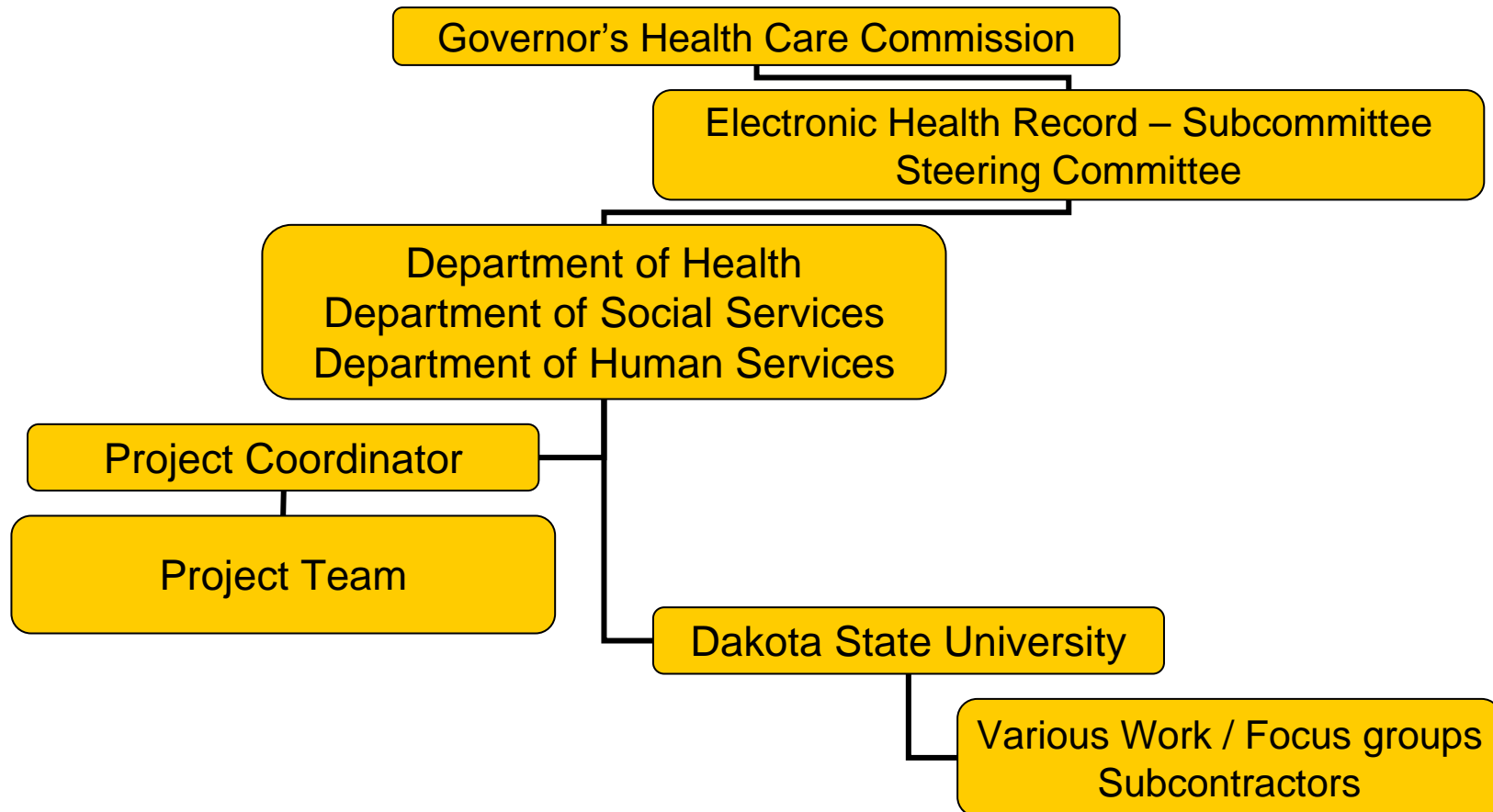700 Governor's Drive
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Driving Force

- Governor Rounds
- Health Care Commission
- Electronic Health Record Subcommittee

First steps….

Governor's Health Care Commission

Electronic Health Record – Subcommittee
Steering Committee

Department of Health
Department of Social Services
Department of Human Services

Project Coordinator

Project Team

Dakota State University

Various Work / Focus groups
Subcontractors

Steering Committee

- Doneen Hollingsworth, Co-Chair, South Dakota Department of Health
- Deb Bowman, Co-Chair, South Dakota Department of Social Services
- Dave Hewett, SD Association Healthcare Organizations
- Dr. Stephen Schroeder, SD Foundation for Medical Care
- John Porter, Avera
- Kelby Krabbenhoft, Sanford Health
- Dana Darger, Rapid City Regional
- Kristie Fiegen, Junior Achievement of SD
- Bill Nelson, Coteau des Prairies Hospital
- Paul Jensen, SD State Medical Association
- Dr. Jim Reynolds, North Central Heart Institute
- Dr. Charles Hart, Rapid City Regional Hospital
- Dr. Jim Szana, Dentistry at the St. Charles
- Otto Doll, Bureau of Information and Telecommunications

SDEHRA Goals

- Assess variations in organization-level business policies and state laws that affect health information exchange (HIE)

- Identify barriers and best practices relating to HIE

- Identify privacy and security issues relating to HIE

- Investigate HIE possibilities for South Dakota and surrounding region
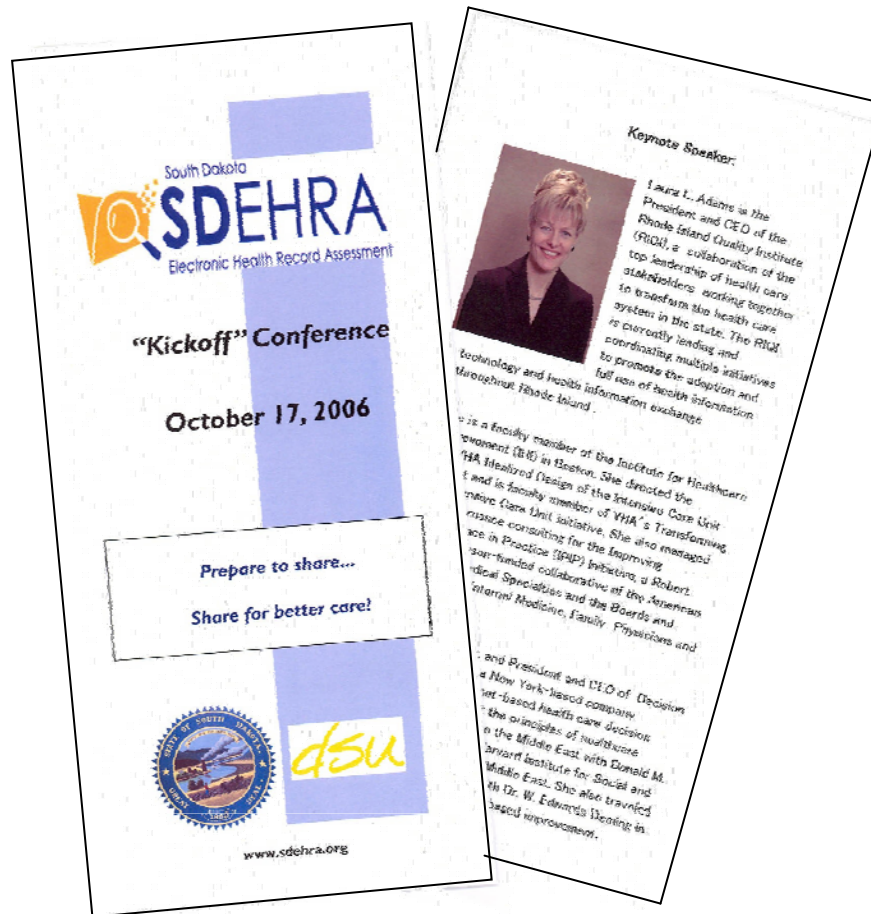
Two-prong approach

- Online surveys for payers, providers, and consumers
  - Over 350 received
    - 210 Consumers
    - 155 Providers
    - 4 Payers
- Four regional focus groups
  - Rapid City, Aberdeen, Pierre, Sioux Falls
  - 75+ representatives from multiple disciplines

SDEHRA Participants

- Clinicians
- Physician Groups
- Federal Health Facilities
- Hospitals
- Payers
- Community Clinics
- Pharmacies
- Laboratories
- Long-Term Care Facilities
- Hospice
- Correctional Facilities
- Professional Associations
- Consumer Organizations
- Consumers
- Etc.

Prepare to Share...
Share for better Care!

Kick-Off conference held in October. Laura Adams from the Rhode Island Quality Institute gave the keynote address. Over 100 participants around the state were a part of the conference.

Presentation is available on the www.SDEHRA.org website.

Timeline

- October 2006
  - Kick Off Conference
- November 2006
  - Focus / Work Groups Designated
- December 2006
  - Survey Process Begins
- January 2007 – March 2007
  - Focus / Work Group Meetings
  - Surveys Finalized
- April 2007 – June 2007
  - Results Analyzed
  - Final Report Preparations
- July 2007
  - Final Report Issued

SDEHRA Outcomes

- South Dakota focused
  - "Prepare to Share, Share for Better Care"
- Address barriers
  - Legal, Organizational-Level, Financial
- Provide a roadmap for future IT initiatives in SD
- Website – www.SDEHRA.org
- Next steps…..?

State
Government
Snapshot

Department of Social Services
Medicaid Management Information System

- November 2005
  - DSS contracted a consultant to begin the planning phase
- November,2006
  - DSS released RFPs for Project Management (PM) and Independent Verification & Validation (IV&V) services
- December 2006
  - RFP for design, draft, and implementation (DDI) was released
  - Proposals are currently being evaluated
  - Scheduled contract award date is September 4, 2007
- September 2009
  - Implementation
- September 2010
  - CMS Certification

Department of Health
National Electronic Disease Surveillance System

- **January 2007**
  - Statewide implementation of South Dakota's first National Electronic Disease Surveillance System (NEDSS)

- **January 2007**
  - Successfully implemented Electronic Lab Results reporting (ELR) with the South Dakota State Public Health Laboratory and Sanford Hospital Laboratory

- **January 2008**
  - Expected implementation of the nation's first program area module for Sexually Transmitted Diseases (STD-PAM)

Department of Health
South Dakota Immunization Information System

- 1996
  - Began implementation of the SDIIS as a web-based application
- 2003
  - System was fully converted to a web-based application
- Currently
  - The SDIIS is used to enter all childhood immunizations given in South Dakota with all childhood vaccine providers in South Dakota including 4 IHS facilities using the registry
  - There are currently over 500,000 patient records, over 4,000,000 shots recorded and over 258 users
  - In the process of giving access to public schools, post-secondary institutions, and Headstart programs

Department of Human Services
South Dakota Human Services Center

- Currently
  - AVATAR Health Information System
    - Patient management, billing, and scheduling
    - Future expansion
  - Orchard Lab System
    - Computer order entry, patient draw lists, electronic results, and quality reporting.
  - Scanning for archival purposes and decrease chart pulls
    - Technology will be used to share discharge information with community mental health centers via a web portal
- Future Expansion
  - AVATAR
    - Electronic assessments, workflow management, and progress notes
    - Incorporate pharmacy system
  - Orchard Lab System
    - Interface with local hospital

Department of Human Services
Disability Determination Services

- 2006
  - Certified by the Social Security Administration (SSA) to process folderless claims (electronic disability files)
    - SSA initiated interim and long term solutions
    - 2D barcode identifies the document and provider
    - SSA interim solution for converting paper to electronic is use or third party provider
    - SSA allows providers to electronically transfer reports directly
    - SSA has single record repository to store claims